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| FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE<br>(REV. 11-2000)                         |  | ATTORNEY'S DOCKET NUMBER<br><b>255449US0PCT</b>                 |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371 |  | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR)<br><b>10/500150</b> |

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| INTERNATIONAL APPLICATION NO.<br><b>PCT/JP03/00206</b> | INTERNATIONAL FILING DATE<br><b>14 January 2003</b> | PRIORITY DATE CLAIMED<br><b>15 January 2002</b> |
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TITLE OF INVENTION  
**CVD METHOD AND APPARATUS FOR FORMING SILICON-CONTAINING INSULATING FILM**

APPLICANT(S) FOR DO/EO/US  
**KUMAGAI Takeshi et al.**


Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 20 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

**PTO-1595/Notice of Priority/PTO-1449**  
**Application Data Sheet/Drawings (6 sheets)**  
**Cited References (3)**

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| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53(b))<br><b>10/500150</b>   |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/JP03/00206</b>   |           | ATTORNEY'S DOCKET NUMBER<br><b>255449US0PCT</b>   |           |
| 24. The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b><br><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1080.00</b><br><input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b><br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b><br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b><br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |  |           | <b>CALCULATIONS PTO USE ONLY</b>  |           |
|   |              |  |           |   |           |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30   |              |  |           | <b>\$920.00</b>   |           |
|   |              |  |           | <b>\$0.00</b>   |           |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE      |   |           |
| Total claims  | 12 - 20 =    | 0  | x \$18.00 | <b>\$0.00</b>   |           |
| Independent claims  | 3 - 3 =      | 0  | x \$86.00 | <b>\$0.00</b>   |           |
| Multiple Dependent Claims (check if applicable). <input type="checkbox"/>   |              |  |           | <b>\$0.00</b>   |           |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |  |           | <b>\$920.00</b>   |           |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |  |           | <b>\$0.00</b>   |           |
| <b>SUBTOTAL =</b>   |              |  |           | <b>\$920.00</b>   |           |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 +  |              |  |           | <b>\$0.00</b>   |           |
| <b>TOTAL NATIONAL FEE =</b>   |              |  |           | <b>\$920.00</b>   |           |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>  |              |  |           | <b>\$0.00</b>   |           |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |           | <b>\$920.00</b>   |           |
|   |              |  |           | <b>Amount to be refunded</b>  | <b>\$</b> |
|   |              |  |           | <b>charged</b>  | <b>\$</b> |
| a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.<br>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>15-0030</b><br>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.   |              |  |           |   |           |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>  |              |  |           |   |           |
| <b>SEND ALL CORRESPONDENCE TO:</b>  |              |  |           |   |           |
| <b>CUSTOMER NUMBER</b> 22850  |              | <b>Surinder Sachar</b><br><b>Registration No. 34,423</b> |           | <div style="text-align: center;"> <br/> <b>SIGNATURE</b> </div> <div style="text-align: center;"> <b>Norman F. Oblon</b><br/> <b>NAME</b> </div> <div style="text-align: center;"> <b>24,618</b><br/> <b>REGISTRATION NUMBER</b> </div> <div style="text-align: center;"> <b>July 12 2004</b><br/> <b>DATE</b> </div> |           |